

10/036,679

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NEWS	2		"Ask CAS" for self-help around the clock
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NEWS	4	OCT 28	KOREAPAT now available on STN
NEWS	5	NOV 30	PHAR reloaded with additional data
NEWS	6	DEC 01	LISA now available on STN
NEWS	7	DEC 09	12 databases to be removed from STN on December 31, 2004
NEWS	8	DEC 15	MEDLINE update schedule for December 2004
NEWS	9	DEC 17	ELCOM reloaded; updating to resume; current-awareness alerts (SDIs) affected
NEWS	10	DEC 17	COMPUAB reloaded; updating to resume; current-awareness alerts (SDIs) affected
NEWS	11	DEC 17	SOLIDSTATE reloaded; updating to resume; current-awareness alerts (SDIs) affected
NEWS	12	DEC 17	CERAB reloaded; updating to resume; current-awareness alerts (SDIs) affected
NEWS	13	DEC 17	THREE NEW FIELDS ADDED TO IFIPAT/IFIUDB/IFICDB
NEWS	14	DEC 30	EPPFULL: New patent full text database to be available on STN
NEWS	15	DEC 30	CAPLUS - PATENT COVERAGE EXPANDED
NEWS	16	JAN 03	No connect-hour charges in EPPFULL during January and February 2005
NEWS	17	FEB 25	CA/CAPLUS - Russian Agency for Patents and Trademarks (ROSPATENT) added to list of core patent offices covered
NEWS	18	FEB 10	STN Patent Forums to be held in March 2005
NEWS	19	FEB 16	STN User Update to be held in conjunction with the 229th ACS National Meeting on March 13, 2005
NEWS	20	FEB 28	PATDPAFULL - New display fields provide for legal status data from INPADOC
NEWS	21	FEB 28	BABS - Current-awareness alerts (SDIs) available
NEWS	22	FEB 28	MEDLINE/LMEDLINE reloaded
NEWS	23	MAR 02	GBFULL: New full-text patent database on STN
NEWS	24	MAR 03	REGISTRY/ZREGISTRY - Sequence annotations enhanced
NEWS	25	MAR 03	MEDLINE file segment of TOXCENTER reloaded
NEWS EXPRESS			JANUARY 10 CURRENT WINDOWS VERSION IS V7.01a, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 10 JANUARY 2005
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NEWS INTER			General Internet Information
NEWS LOGIN			Welcome Banner and News Items
NEWS PHONE			Direct Dial and Telecommunication Network Access to STN
NEWS WWW			CAS World Wide Web Site (general information)

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\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 09:36:30 ON 09 MAR 2005

=> FIL STNGUIDE

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'STNGUIDE' ENTERED AT 09:36:36 ON 09 MAR 2005

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AND TECHNOLOGY CORPORATION, AND FACHINFORMATIONSZENTRUM KARLSRUHE

FILE CONTAINS CURRENT INFORMATION.

LAST RELOADED: Mar 4, 2005 (20050304/UP).

=> FIL HOME

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.06

0.27

FILE 'HOME' ENTERED AT 09:36:41 ON 09 MAR 2005

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.48

FILE 'CAPLUS' ENTERED AT 09:36:49 ON 09 MAR 2005

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

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FILE COVERS 1907 - 9 Mar 2005 VOL 142 ISS 11

FILE LAST UPDATED: 8 Mar 2005 (20050308/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s aluminum phosphon? and (polyether polyol or polyoxyalkylene or alkylene oxide)  
866383 ALUMINUM

10/036,679

83122 PHOSPHON?  
51 ALUMINUM PHOSPHON?  
(ALUMINUM(W) PHOSPHON?)  
71657 POLYETHER  
34561 POLYOL  
4402 POLYETHER POLYOL  
(POLYETHER(W) POLYOL)  
41239 POLYOXYALKYLENE  
54612 ALKYLENE  
1542055 OXIDE  
7378 ALKYLENE OXIDE  
(ALKYLENE(W) OXIDE)

L1 3 ALUMINUM PHOSPHON? AND (POLYETHER POLYOL OR POLYOXYALKYLENE OR  
ALKYLENE OXIDE)

=> dup rem l1

PROCESSING COMPLETED FOR L1

L2 3 DUP REM L1 (0 DUPLICATES REMOVED)

=> d 1-3 bib ab

L2 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN  
AN 2003:511399 CAPLUS  
DN 139:86311  
TI Polyurethanes produced from **aluminum phosphonate**  
-catalyzed polyoxyalkylenes and their preparation  
IN Dexheimer, Edward Michael  
PA BASF Corporation, USA; BASF Aktiengesellschaft  
SO PCT Int. Appl., 29 pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003054057	A1	20030703	WO 2002-EP6687	20020618
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	US 2003134921	A1	20030717	US 2001-36928	20011221
	US 6706844	B2	20040316		
	EP 1458788	A1	20040922	EP 2002-751036	20020618
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR				
	CA 2405904	AA	20030621	CA 2002-2405904	20020925
PRAI	US 2001-36928	A	20011221		
	WO 2002-EP6687	W	20020618		

AB The polyurethane are prepared from low-unsatn. **polyoxyalkylene** polyols obtained by using **aluminum phosphonate** catalysts, preferably having general structure  $RPO(OAlR'R'')_2$ , (R = H, alkyl, aryl; and R', R'' = halide, alkyl alkoxy). The polyurethane is useful for foams, coatings, adhesives, sealants and elastomers. Thus, 400.00 parts glycerol-propylene oxide adduct-initiated polyoxypropylene triol prepared in the presence of bis(di-sec-butoxyaluminum)phenylphosphonate was mixed with toluene diisocyanate 212.20, Dabco 33LV (amine) 0.25, BF

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2370 (surfactant) 1.00, T 10 (tin catalyst) 0.60 and water 4.00 parts to give a foam showing hardness 70.48 lbs/ft, compression set (wet) 3.41 and elongation (heat aged) 136.62%.

RE.CNT 5 THERE ARE 5 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN  
AN 2003:511398 CAPLUS  
DN 139:85804  
TI Preparation of polyoxyalkylenes using **aluminum phosphonate** catalysts  
IN Dexheimer, Edward Michael  
PA BASF Corporation, USA; BASF Aktiengesellschaft  
SO PCT Int. Appl., 21 pp.  
CODEN: PIXXD2  
DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003054056	A1	20030703	WO 2002-EP10027	20020907
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	US 2003139568	A1	20030724	US 2001-37958	20011221
	US 6777533	B2	20040817		
	CA 2406995	AA	20030621	CA 2002-2406995	20021008
	US 2004254304	A1	20041216	US 2004-832910	20040427
PRAI	US 2001-37958	A	20011221		

OS MARPAT 139:85804

AB The **polyoxyalkylene** with low unsatn. is prepared by reacting  $\geq 1$  **alkylene oxide** with  $\geq 1$  initiator mol. with  $\geq 1$  **alkylene oxide** reactive hydrogen (such as an oligomer obtained by prereacting glycerol initiator with propylene oxide) in the presence of an **aluminum phosphonate** catalyst, preferably having general structure  $RPO(OAlR'R'')_2$ , (R = H, alkyl, aryl; and R', R'' = halide, alkyl alkoxy). Thus, 400 parts polypropylene glycol (number average mol. weight 700) was reacted with 1886 parts propylene oxide in the presence of bis(diisobutylaluminum)methylphosphonate to give a polymer with number average mol. weight 4655, hydroxy number 24.1 meq/g KOH and unsatn. 0.005 meq/g KOH.

RE.CNT 2 THERE ARE 2 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L2 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2005 ACS on STN  
AN 2003:511397 CAPLUS  
DN 139:85803  
TI Preparation of polyoxyalkylenes by using **aluminum phosphonate** catalysts  
IN Dexheimer, Edward Michael  
PA BASF Corporation, USA  
SO PCT Int. Appl., 26 pp.  
CODEN: PIXXD2

10/036,679

DT Patent  
LA English  
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003054055	A1	20030703	WO 2002-EP6693	20020618
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZM, ZW				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
	US 2003135074	A1	20030717	US 2001-36679	20011221
	CA 2405200	AA	20030621	CA 2002-2405200	20020925
PRAI	US 2001-36679	A	20011221		
OS	MARPAT 139:85803				

AB The **polyoxyalkylene** with low unsatn. is prepared by reacting  $\geq 1$  **alkylene oxide** with  $\geq 1$  initiator mol. with  $\geq 1$  **alkylene oxide** reactive hydrogen (such as an oligomer obtained by prereacting glycerol initiator with propylene oxide) in the presence of an **aluminum phosphonate** catalyst, preferably having general structure  $RPO(OAlR'R'')_2$ , (R = H, alkyl, aryl; and R', R'' = halide, alkyl alkoxy). Thus, 400 parts polypropylene glycol (number average mol. weight 700) was reacted with 1886 parts propylene oxide in the presence of bis(diisobutylaluminum)methylphosphonate to give a polymer with number average mol. weight 4655, hydroxy number 24.1 meq/g KOH and unsatn. 0.005 meq/g KOH.

RE.CNT 3 THERE ARE 3 CITED REFERENCES AVAILABLE FOR THIS RECORD  
ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> s aluminum (10a) phosphon? and (polyether polyol or polyoxyalkylene or alkylene oxide)

866383 ALUMINUM  
83122 PHOSPHON?  
536 ALUMINUM (10A) PHOSPHON?  
71657 POLYETHER  
34561 POLYOL  
4402 POLYETHER POLYOL  
(POLYETHER(W) POLYOL)  
41239 POLYOXYALKYLENE  
54612 ALKYLENE  
1542055 OXIDE  
7378 ALKYLENE OXIDE  
(ALKYLENE(W) OXIDE)

L3 8 ALUMINUM (10A) PHOSPHON? AND (POLYETHER POLYOL OR POLYOXYALKYLENE OR ALKYLENE OXIDE)

=> s 13 not 12

L4 3 S L2

L5 5 L3 NOT L4

=> d 1-5 bib ab

L5 ANSWER 1 OF 5 CAPLUS COPYRIGHT 2005 ACS on STN  
AN 1993:126640 CAPLUS

10/036,679

DN 118:126640  
TI Slipping layer containing a phosphonic acid derivative for dye-donor  
element used in thermal dye transfer  
IN Evans, Steven; Allen, Gary W.; Vanier, Noel R.  
PA Eastman Kodak Co., USA  
SO U.S., 7 pp.  
CODEN: USXXAM

DT Patent  
LA English

FAN. CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	US 5162292	A	19921110	US 1991-695664	19910506
	JP 05131771	A2	19930528	JP 1992-112594	19920501
	JP 07004991	B4	19950125		
	EP 513630	A1	19921119	EP 1992-107556	19920505
	EP 513630	B1	19970730		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, MC, NL, PT, SE				
PRAI	US 1991-695664	A	19910506		

OS MARPAT 118:126640

AB The title slipping layers contain organic phosphoric acid derivs.  $R_2XnR_1PO_3H_2$   
[R1 = (un)substituted (perfluoro)alkylene; R2 = (perfluoro)alkyl, aryl,  
alkyl- or aryl-terminated **polyoxyalkylene**; total carbon number of  
R1 and R2  $\geq 9$ , X = S, O, CO, SO<sub>2</sub>, CO<sub>2</sub>, CONR<sub>2</sub>; n = 0-1]. Thus, an  
organic solution containing cellulose acetate propionate and 0.02-g/m<sup>2</sup>  
n-dodecylphosphonic acid (I) was coated on the back side of a dye-donor  
sheet and showed the required pulling force 1.6 lb, vs. 5.1 lb without the  
I.

L5 ANSWER 2 OF 5 CAPLUS COPYRIGHT 2005 ACS on STN

AN 1992:85860 CAPLUS

DN 116:85860

TI Treatment of metal articles

IN Awad, Sami B.

PA Henkel Corp., USA

SO Brit. UK Pat. Appl., 38 pp.

CODEN: BAXXDU

DT Patent

LA English

FAN. CNT 12

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	GB 2241963	A1	19910918	GB 1991-5316	19910313
	GB 2241963	B2	19940928		
	US 5030323	A	19910709	US 1990-492695	19900313
	US 5064500	A	19911112	US 1990-583051	19900914
	GB 2268512	A1	19940112	GB 1993-16516	19930809
	GB 2268512	B2	19940928		
PRAI	US 1990-492695	A	19900313		
	US 1990-583051	A	19900914		
	US 1987-57129	A2	19870601		
	US 1989-395620	A2	19890818		
	GB 1991-5316	A3	19910313		

OS MARPAT 116:85860

AB Formed Al articles (e.g. beverage cans) are wet contacted with aqueous compns.  
containing (A) alkoxyated alkyl alc. phosphate esters, (B) water-soluble Fe,

Zr,

Sn, Al, or Ce salts, (C) water-soluble metal-etching compds., (D)  
(poly)oxyalkylene C1-50 ethers, and (E) (poly)oxyalkylene mono C4-25 alkyl  
or Ph ethers to give antistatic surfaces. Thus, Al surface was treated  
with a solution of H<sub>2</sub>O 906, ethoxylated alc. surfactant 11, citric acid 6,  
Triton N 101 6, 25% aqueous ammonium bifluoride solution 11, Ethfac 136 50, and

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AlCl<sub>3</sub> 10 parts at 35° for 20 s to give a surface with static friction coefficient 0.77, vs. 1.67 before the treatment.

L5 ANSWER 3 OF 5 CAPLUS COPYRIGHT 2005 ACS on STN  
AN 1987:639642 CAPLUS  
DN 107:239642  
TI Lubricating oils for cold-forging of aluminum alloy parts used in automobile pinions  
IN Uematsu, Toyohito; Suzuki, Hiroshi; Komatsuzaki, Shigeki; Nakano, Fumio; Narahara, Toshikazu  
PA Hitachi, Ltd., Japan  
SO Jpn. Kokai Tokkyo Koho, 6 pp.  
CODEN: JKXXAF

DT Patent  
LA Japanese

FAN. CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 62190294	A2	19870820	JP 1986-30864	19860217
PRAI	JP 1986-30864		19860217		

AB The title lubricating oils are prepared by blending a base oil with (a) ≥1 organic P compound such as **polyoxyalkylene** alkyl ether phosphate esters or alkylpentaerythritol diphosphites, and/or (b) ≥1 organic compound (particle diameter ≤200 μ) such as metal soaps or synthetic waxes. Thus, 95 weight% of a mineral oil (viscosity 100 cSt at 40°) and 5 weight% of dipolyoxyethylene lauryl ether phosphate ester (I) were blended to form a lubricating oil, which was then sprayed onto the surface of a forging tool, resulting in a wear diameter of 0.02 μ, vs. 1.05 μ for the lubricating oil containing no I.

L5 ANSWER 4 OF 5 CAPLUS COPYRIGHT 2005 ACS on STN  
AN 1987:179552 CAPLUS  
DN 106:179552  
TI Polymers for thickening of aqueous systems  
IN Pelezo, James A.; Corbett, Garry E., Jr.; Siems, Donald R.  
PA NL Industries, Inc., USA  
SO Fr. Demande, 15 pp.  
CODEN: FRXXBL

DT Patent  
LA French

FAN. CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	FR 2578549	A1	19860912	FR 1986-3181	19860306
	FR 2578549	B1	19880408		
	US 4615740	A	19861007	US 1985-709547	19850308
	CA 1244236	A1	19881108	CA 1985-497840	19851217
	NO 8505340	A	19860909	NO 1985-5340	19851230
	NO 170036	B	19920525		
	NO 170036	C	19920902		
	AU 8652203	A1	19860911	AU 1986-52203	19860113
	AU 572074	B2	19880428		
	GB 2177711	A1	19870128	GB 1986-2869	19860205
	GB 2177711	B2	19890621		
	ES 551903	A1	19870701	ES 1986-551903	19860212
	NL 8600411	A	19861001	NL 1986-411	19860218
	NL 192988	B	19980302		
	NL 192988	C	19980703		
	JP 61211392	A2	19860919	JP 1986-45532	19860304
	JP 07005882	B4	19950125		
	DE 3607056	A1	19861016	DE 1986-3607056	19860304
	IN 165562	A	19891118	IN 1986-CA159	19860304

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BR 8600993 A 19861118 BR 1986-993 19860307  
PRAI US 1985-709547 A 19850308  
AB Liquid compns. contain a water-dispersible thickening agent (for aqueous fluids), hydroxyethylcellulose, a base oil, and a gelling agent chosen from Al salts of oxyalkylphosphate esters, oxyalkyl oxyalkylphosphate esters, and oxyalkyl alkylphosphate esters. The phosphate esters are of general formula  $[[R2O(R1O)c][R4O(R3O)d]P(:O)O]bAl(OH)a$  ( $a = 0-2$ ,  $b = 1-3$ ,  $c = 1-5$ ,  $d = 1-5$ ,  $a + b = 3$ ;  $R1O$  and  $R3O$  are  $CH_2CHMeO$ ,  $CH_2CH_2O$  or  $C1-18$ -alkyloxy, -alkenyloxy, or -alkynyloxy;  $R2O$  and  $R4O$  are  $C1-18$ -alkyloxy, -alkenyloxy, or -alkynyloxy; the total number of C atoms in  $R1O$  and  $R2O$  is  $1-24$ , and the total number of C atoms in  $R3O$  and  $R4O$  is  $1-20$ . The compns. are especially suitable for thickening of heavy (e.g.,  $CaBr_2$ -containing) brines for use as drilling fluids or well-treating fluids.

L5 ANSWER 5 OF 5 CAPLUS COPYRIGHT 2005 ACS on STN  
AN 1981:445858 CAPLUS  
DN 95:45858  
TI Lubricants for working of aluminum and its alloys  
PA Showa Aluminium K. K., Japan  
SO Jpn. Kokai Tokkyo Koho, 4 pp.  
CODEN: JKXXAF  
DT Patent  
LA Japanese  
FAN. CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 56026997	A2	19810316	JP 1979-102061	19790809
	JP 63024037	B4	19880519		
PRAI	JP 1979-102061	A	19790809		
AB	Easily washable lubricants for the working of Al or Al alloys comprise a water-soluble <b>polyoxyalkylene</b> derivative containing 3-50 weight% of a polyhydric alc. or a carboxylic acid partial ester, and 0.5-10 weight% of a P-containing extreme-pressure additive. Thus, a lubricant containing polyethylene glycol [25322-68-3] 93.5, sorbitan monolaurate [1338-39-2] 5, and dilauryl phosphonate [78093-64-8] 1.5 weight% exhibited good lubricity in the working of Al, and the residual lubricant on the Al was removed with water in 5 min.				

=> d his

(FILE 'HOME' ENTERED AT 09:36:30 ON 09 MAR 2005)

FILE 'STNGUIDE' ENTERED AT 09:36:36 ON 09 MAR 2005

FILE 'HOME' ENTERED AT 09:36:41 ON 09 MAR 2005

FILE 'CAPLUS' ENTERED AT 09:36:49 ON 09 MAR 2005

L1 3 S ALUMINUM PHOSPHON? AND (POLYETHER POLYOL OR POLYOXYALKYLENE O  
L2 3 DUP REM L1 (0 DUPLICATES REMOVED)  
L3 8 S ALUMINUM (10A) PHOSPHON? AND (POLYETHER POLYOL OR POLYOXYALKY  
L4 3 S L2  
L5 5 S L3 NOT L2

=> log y

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	50.81	51.29
DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)	SINCE FILE	TOTAL



10/036,679

CA SUBSCRIBER PRICE

ENTRY  
-5.84

SESSION  
-5.84

STN INTERNATIONAL LOGOFF AT 09:40:50 ON 09 MAR 2005

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(aluminium near2 phophon\$4) or "bis(diisobutylaluminum)methylphosphonate"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/09 06:12
L2	262774	polyol or polyoxyalkylene or polyether	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/09 06:12
L3	188	(aluminium near2 phosphon\$4) or "bis(diisobutylaluminum)methylphosphonate"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/09 07:18
L4	38	I2 and I3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/09 06:13
L5	238	((252/182.12) or (252/182.35)). CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/09 07:19
L6	0	("I2andI5").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2005/03/09 07:19
L7	33	I2 and I5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/09 07:20
L8	18	aluminum and I7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/09 07:23
L9	123	dexheimer.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/09 07:23

L10	9	I3 and I9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2005/03/09 07:23
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